

General Assembly

Raised Bill No. 6453

January Session, 2013

LCO No. 3423



Referred to Committee on PUBLIC SAFETY AND SECURITY

Introduced by: (PS)

AN ACT CONCERNING FOAMED-IN-PLACE INSULATING MATERIAL.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

- Section 1. Section 29-277 of the general statutes is repealed and the following is substituted in lieu thereof (*Effective October 1, 2013*):
- I(a) Urea-formaldehyde (UF) foamed-in-place insulation, also referred to as formaldehyde-based insulation, means any cellular
- 5 plastic thermal material which contains as a component chemical
- 6 formaldehyde, formaldehyde polymers, formaldehyde derivatives and
- 7 any other chemical from which formaldehyde can be released, but
- 8 does not mean urethane foam insulation or styrene foam insulation.
- 9 (b) Urea-formaldehyde foamed-in-place insulation shall not be 10 installed in any building or structure on or after June 1, 1981.]
- 11 (a) Foamed-in-place insulating material, except urethane foam
- 12 insulation or styrene foam insulation, shall not be sold or installed in
- 13 this state on or after the effective date of this section unless the
- 14 <u>manufacturer or supplier has certified to the State Building Inspector</u>

- 15 that the material complies with the provisions of this section.
- 16 (b) Such certification shall contain the following information:
- 17 (1) The name of the manufacturer;
- 18 (2) A description of the type of insulating material being certified in
- 19 sufficient detail to permit its identification, which description may
- 20 include information sheets, brochures, a sample label for the product
- 21 or similar information;
- 22 (3) A statement that the insulating material is not a urea-
- 23 formaldehyde foamed-in-place insulation material. As used in this
- 24 <u>subdivision, "urea-formaldehyde foamed-in-place insulation material"</u>
- 25 means a cellular plastic insulation material generated in a continuous
- 26 stream by mixing the components which consist of a urea-
- 27 <u>formaldehyde based resin, air and a foaming agent, but does not mean</u>
- 28 <u>or include urethane foam insulation or styrene foam insulation;</u>
- 29 (4) Test results from a laboratory approved by the State Building
- 30 Inspector certifying that the cured insulating material meets indoor air
- 31 quality emissions standards of the GREENGUARD Environmental
- 32 <u>Institute in accordance with any of the following programs or</u>
- 33 methods:
- 34 (A) Tests conducted using an ASTM D6007 modified test method;
- 35 <u>(B) GREENGUARD Environmental Institute Formaldehyde Free</u>
- 36 <u>Verification Requirements;</u>
- 37 (C) CAN/ULC-S774-09 Standard Laboratory Guide for the
- 38 <u>Determination of Volatile Organic Compound Emissions from</u>
- 39 Polyurethane Foam; or
- 40 (D) Any other test or documentation acceptable to the State Building
- 41 Inspector that documents the emission or release of urea-
- 42 formaldehyde within cured insulating materials; and

- 43 (5) A description of the quality assurance program used by the manufacturer or supplier, including the manufacturer's or supplier's 44 training program for installers of the insulating material. 45
- 46 (c) Any person who violates any provision of this section shall be fined not more than five hundred dollars for the first offense and for 47 each subsequent offense shall be fined not more than one thousand 48 49 dollars.

This act shall take effect as follows and shall amend the following sections:			
Section 1	October 1, 2013		29-277

PS Joint Favorable